

01-29-01 A

IBM Docket No. RAL920000119US1

**In the United States Patent and Trademark Office
Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Jean Louis Calvignac, Mohammad Peyravian, Fabrice Jean Verplanken

For: Single-Cycle Hardware Implementation of Crypto-Function for High
Throughput Crypto-Processing

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are

11 pages of specification, including 8 claims, plus 2 sheets of *informal* drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a/an application.

Declaration and Power of Attorney.

PTO-1449 & references

A return post card

Other: PRELIMINARY AMENDMENT

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$710.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	8	20	0		\$18.00	\$0.00
Independent claims:	1	3	0		\$80.00	\$0.00
Multiple Dependent Claim Presented			\$270.00			\$0.00
					Total	\$710.00

Please charge Deposit Account 09-0464 for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

Express Mail Certificate

Express Mail Label No: EI855834672US

Date: January 26, 2001

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Karen Orzechowski

Karen Orzechowski

BY: *Joscelyn G. Cockburn*

Joscelyn G. Cockburn

Attorney of Record Reg. No. 27069

Date: January 26, 2001



Customer Number

Barcode Label:

25303

PATENT TRADEMARK OFFICE

Telephone: 919-543- 9036 FAX 919-543-3634